

DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

CEMENTING/PLUGGING MEMO

Operator DEH3 Well No. 45 WS-136
 API No. 029-89387 Sec. 18, T. 310, R. 24E, 17N B&M
 Field E14 41.5, County K, On 10/19/05
 Mr. / Ms. MT, representative of the supervisor, was present from 1455 to 1800.

There were also present PLUG. 2000, Contr. 1000.

Casing record of well: 30" corr. 00' - 16 5/8" id 4'-974'; CS 572; 14 1/2" id. 974'-1997'
perf. 984'-1997'; 10 3/4" id. 808'-1328' (cut = pulled from 1094')
perf. 823'-1328' TO 2000. Plugged w/ corr. 1098'-8'.

The operations were performed for the purpose of _____

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☒ The plugging/cementing operations as witnessed and reported are approved.

☐ The location and hardness of the cement plug @ _____ are approved.

Hole size: _____ " fr. _____ " to _____ " to _____ " & _____ " to _____ "

Casing				Cemented			Top of Fill		Squeezed	Final	Perfs.
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume	Annulus	Casing	Away	Press.	

Casing/tubing recovered: _____ " shot/cut at _____, _____, _____ " pulled fr. _____;
 _____ " shot/cut at _____, _____, _____ " pulled fr. _____.

Junk (in hole): _____

Hole fluid (bailed to) at _____, Witnessed by _____

Mudding	Date	bbls.	Displaced	Poured	Fill	Engr.

CS 572'-582' 10/12/05 WJP

Cement Plugs		Placing	Placing Witnessed		Top Witnessed			
Date	Sx./cf	MO & Depth	Time	Engr.	Depth	Wt/Sample	Date & Time	Engr.
	<u>615+150</u>	<u>C 1000'</u>		<u>WJP</u>	<u>596'</u>	<u>CT</u>	<u>10/12/05 0500</u>	<u>WJP</u>
					<u>5'</u>	<u>VIS</u>	<u>10/10/05</u>	<u>MT</u>

ATTACHMENT C